

655 Montgomery Street, Suite 1800 San Francisco, Ca 94111
tel 415.318.1160 fax 415.693.0194



December 30, 2003

Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Re: Applicant: Jing Lu Gu
Title: Multiple Function, Bi-Directional Input/Output Interface for Sound Processing System
Application No.: 08/936,559 Filing Date: September 24, 1997
Examiner: Grier, Laura A. Group Art Unit: 2644
Docket No.: SNDK.188US0 Conf. No.: 9875
(formerly M-10289 US)

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) Return Receipt Postcard;
- (2) This Transmittal Letter (in duplicate); and
- (3) Response to Office Action (10 pages).



No additional fee is required.



The fee has been calculated as shown below:

CLAIMS AS AMENDED

	Claims Remaining <u>After Amendment</u>		Highest No. Previously <u>Paid For</u>		Present <u>Extra</u>		<u>Rate</u>		<u>Additional</u> <u>Fee</u>
Total Claims	28	Minus	28	=	0	x	\$18.00	\$	0.00
Independent Claims	10	Minus	10	=	0	x	\$86.00	\$	0.00
<input type="checkbox"/>	Fee of ____ for the first filing of one or more multiple dependent claims per application							\$	
Total additional fee for this Amendment:								\$	0.00



Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed document(s) after all papers filed with this transmittal have been considered, an extension of time is hereby requested.



Please charge any additional fees required and credit any overpayment to our Deposit Account No. 502664.

Certificate of Mailing Under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on
December 30, 2003

Signature

Mary S. Bugay

Respectfully submitted,

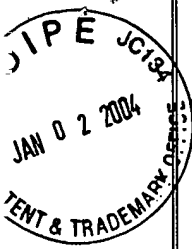
Gerald P. Parsons

Gerald P. Parsons
Reg. No. 24,486

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JAN 06 2004

Technology Center 2600



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

21/E
(N.E.)
J.D.
1-22-04

Applicant: Jing-Lu Gu
Title: MULTIPLE FUNCTION, BI-DIRECTIONAL INPUT/OUTPUT
INTERFACE FOR SOUND PROCESSING SYSTEM
Application No.: 08/936,559 Filing Date: September 24, 1997
Examiner: Grier, Laura A. Group Art Unit: 2644
Docket No.: SNDK.188US0 Conf. No.: 9875
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Mary E. Buegler
Signature

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Mail Stop Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

JAN 06 2004
Technology Center 2600

RESPONSE TO OFFICE ACTION

Dear Sir:

This Amendment is responsive to the Official Action mailed on October 2, 2003.
Applicant responds to the Official Action as follows:

A listing of claims begins on page 2 of this paper.

Remarks begin on page 9 of this paper.